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ORIGINALLY FILED

Attorney's Docket No. BSST.006A

**DECLARATION AND POWER OF ATTORNEY- USA PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled **THERMOELECTRIC HETROSTRUCTURE ASSEMBLIES ELEMENT**; the specification of which is attached hereto;

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above;

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56;

I hereby claim the benefit under Title 35, United States Codes § 119(e) of any United States provisional application(s) listed below.

Application No.: 60/331,021

Filing Date: October 24, 2001

**POWER OF ATTORNEY:** I hereby appoint the registrants of Knobbe, Martens, Olson & Bear, LLP, 620 Newport Center Drive, Sixteenth Floor, Newport Beach, California 92660, Telephone (949) 760-0404, **Customer No. 20,995.**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful, false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole inventor: **Lon E. Bell**

Inventor's signature

Date

5 DEC 2001

Residence: **1819 Grand Oaks, Altadena, CA 91101**

Citizenship: **United States**

Post Office Address: **Same**

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Send Correspondence To:  
KNOBBE, MARTENS, OLSON & BEAR, LLP  
**Customer No. 20,995**

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Application No.: 09/987,232  
Filing Date: November 6, 2001

PATENT  
Client Code: BSST.006A

ASSIGNMENT

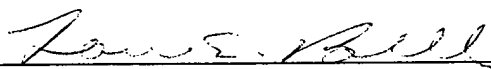
WHEREAS, I, Lon E. Bell, a United States citizen, residing at 1819 Grand oaks, Altadena, CA 91101, have invented certain new and useful improvements in a THERMOELECTRIC HETROSTRUCTURE ASSEMBLIES ELEMENT for which I have executed an application for Letters Patent in the United States, on even date herewith;

AND WHEREAS, BSST, Inc. (hereinafter "ASSIGNEE"), a Delaware Corporation, with its principal place of business at 5462 Irwindale Avenue, Irwindale, CA 91706-2058, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the said inventor, do hereby acknowledge that I have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, his successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and I hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, his successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I HEREBY covenant and agree that I will communicate to the said ASSIGNEE, his successors, legal representatives and assigns, any facts known to me respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, his successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 5 day of DEC, 2001.

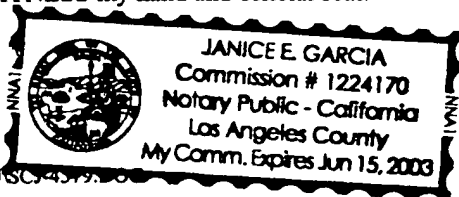
  
\_\_\_\_\_  
Lon E. Bell

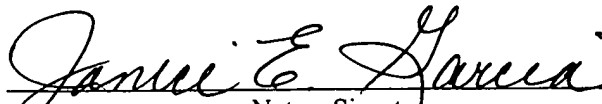
STATE OF California }  
COUNTY OF Los Angeles } ss.

On December 5, 2001 before me, Janice E. Garcia, Notary Public, personally appeared Lon E. Bell personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(~~s~~) whose name(~~s~~) is/~~are~~ subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(~~ies~~), and that by his signature(~~s~~) on the instrument the person(~~s~~), or the entity upon behalf of which the person(~~s~~) acted, executed the instrument.

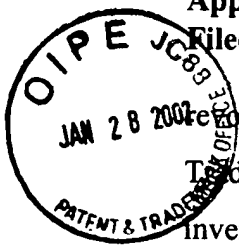
WITNESS my hand and official seal.

[SEAL]



  
\_\_\_\_\_  
Notary Signature

App. No. : 09/987,232  
Filed : November 6, 2001



Authorization to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected herewith. This appointment is to be to the exclusion of the Inventor(s) and his attorney(s) in accordance with the provisions of 37 C.F.R. § 3.71.

Please use **Customer No. 20,995** for all communications.

BSST, Inc.

Dated: \_\_\_\_\_

By: \_\_\_\_\_  
Lon E. Bell

Title: President

Address: 5462 Irwindale Avenue  
Irwindale, CA 91706-2058

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